

ISOLATED FGF RECEPTOR

ABSTRACT OF THE DISCLOSURE

Disclosed herein are compositions and methods which are useful in the identification and isolation of components involved in transmembrane receptor-mediated signaling. Such components include the receptors themselves (e.g., tyrosine kinase receptors, cytokine receptors and tyrosine phosphatase receptors), as well as ligands which bind the receptors and modulators of the downstream intracellular catalytic event which characterizes receptor-mediated signalling. Two novel ligands for the FGF receptor and the nucleotide sequences encoding them are also described.